I herest certify that this correspondence is being deposited with the fired States Postal Service, with sufficient postage, as first class that in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

(Date of Deposit)

Gustavo Siller, Jr., Reg. No. 32,305

Name of applicant, assignee, or Registered Representative

Signature

Our File No. 9281-4591

C of C

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	Application of:)
	Naoya Hasegawa)
Patent	No.: 7,178,222 B2) Examiner: Paul D. Kim
Issue Date: February 20, 2007) Group Art Unit: 3729
Serial No.: 10/655,942		,)
Filing Date: September 5, 2003		Certificate) JUN 1 2 2007
For:	A METHOD OF MANUFACTURING A TUNNELING MAGNETORESISTIVE ELEMENT (as corrected)	of Correction

REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attn: Certificate of Corrections Branch

Sir:

Please issue a Certificate of Correction for the above-identified patent to correct the errors listed on the accompanying Form PTO-1050. This request is being made pursuant to 35 U.S.C. § 254, since the errors comprise minor or typographical errors by the Patent and Trademark Office.

The Commissioner is hereby authorized to charge any fees required to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Gustavo Siller, Jr.

Registration No. 32,305 Attorney for Applicant

BRINKS HOFER GILSON & LIONE P.O. Box 10395 Chicago, Illinois 60610 (312) 321-4200

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Page 1 of 1

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO

7,178,222 B2

APPLICATION NO.:

10/655,942

ISSUE DATE

February 20, 2007

INVENTOR(S)

Naoya Hasegawa

It is certified that error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page

In column 1, item (54), before "METHOD OF MANUFACTURING" insert -- A--.

In the Specification

In column 1, in the title, before "METHOD OF MANUFACTURING" insert -- A--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

PATENT NO.

7,178,222 B2

Gustavo Siller, Jr.

BRINKS HOFER GILSON & LIONE

P.O. Box 10395

Chicago, Illinois 60610

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.